Applicant: Fugel et al. Application No.: 10/600,486

CLAIMS

1. (Currently Amended) Axial angle disk formed in one piece, adapted for use in a thrust bearing, the axial angle disk comprising: a radial segment that forms a raceway to which at least one first and second axially bent part is parts are connected that [[is]] are each provided at at least one point on a periphery thereof with [[a]] respective first and second holding projection projections that pretrudes protrude radially, the projection projections being adapted to engage an associated component from behind so that a captive packaged unit made up of the axial angle disk and the component is formed, and [[/or]] is adapted to engage in an associated recess of a connected construction so that a captive packaged unit made up of the axial angle disk and the connected construction is formed, the holding projection projections having a path that climbs at an angle in a direction of assembly, and having at an end thereof a sloping edge that falls away in a radial direction, wherein the first axially bent part (2.2) is situated at an outer peripheral end of the radial segment (2.1), and the first respective holding projection (2.2.1) engages a cage (3.2) from behind, so that a thrust bearing is formed that is made up of the axial angle disk (2) and the cage (3.2), and the second axially bent part (5.2, 8.2) is situated on an inner peripheral end of the radial segment (5.1, 8.1), and the second respective holding projection (5.2.1, 8.2.1) engages in an associated recess (7.1, 7.3) of a housing (7), so that a captive packaged unit is formed that is made up of a thrust bearing (4) and the housing (7), the holding projection projections (2.2.1, 5.2.1, 8.2.1, 8.3.1) [[is]] are formed by a stamping, and an uninterrupted material connection is formed between the bent part (2.2, 5.2, 8.2, 8.3) and the holding projection projections (2.2.1, 5.2.1, 8.2.1, 8.3.1), [[the]] a projection height of the projections, extending in the radial direction, has a maximum size s of 2/3 of a wall thickness b of the axially bent part (2.2, 5.2, 8.2, 8.3), and the holding projection

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projections (2.2.1, 5.2.1, 8.2.1, 8.3.1) [[has]] have a rounded shape.

- 2. (Canceled)
- 3. (Canceled).
- 4. (Original) Axial angle disk (2, 5, 8) as recited in Claim 1, wherein there are a plurality of holding projections (2.2.1, 5.2.1, 8.2.1, 8.3.1) that are situated at a plurality of peripheral points that are spaced uniformly from one another.
- 5. (Currently amended) Axial angle disk (5) as recited in Claim 1, wherein the <u>second</u> holding projection (5.2.1) engages in a circumferential groove (7.1, 7.3).
- 6. (Original) Axial angle disk (5) as recited in Claim 5, wherein the groove (7.1, 7.3) has a rectangular or a triangular path in a longitudinal cross-section.